

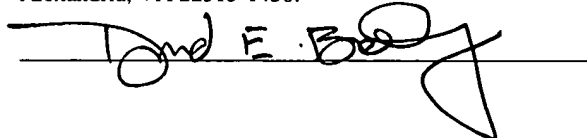
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DOCKET NO. 5231.05-4013

#20 S/B  
7/10/03  
Resp/Donalt

Art Unit: 2127  
Examiner: Tang, Kenneth  
Serial No.: 09/239,194  
Filed: January 28, 1999  
Applicant(s): John S. Yates, Jr., et al.  
Title: EXECUTING PROGRAMS FOR A FIRST COMPUTER ARCHITECTURE ON  
A COMPUTER OF A SECOND ARCHITECTURE

I certify that this correspondence, along with any documents referred to therein, is being deposited with the United States Postal Service on July 3, 2003 as First Class Mail in an envelope with sufficient postage addressed to Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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RESPONSE TO OFFICE ACTION OF APRIL 29, 2003

Kindly amend the application as follows.

In the title:

Kindly amend the title to --COMPUTER WITH NON-NATIVE OPERATING  
SYSTEM--.

In the claims:

Kindly rewrite the following claims:

- C/
- 1 1. (amended) A method, comprising:
  - 2 without modifying a pre-existing operating system of the computer, establishing an entry
  - 3 exception to be raised on each entry to the operating system at a specified entry point or on a
  - 4 specified condition, the entry exception having an associated entry handler, the entry handler
  - 5 programmed to save a context of an interrupted thread and modify the thread context before
  - 6 delivering the modified context to the operating system;
  - 7 without modifying the operating system, establishing a resumption exception to be raised
  - 8 on each resumption from the operating system complementary to one of the specified entries, the